

PTO/SB/08A (10-01)



Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(use as many sheets as necessary)

Sheet 2 of 2

**Complete if Known**

Application Number	10/063,829
Filing Date	5/16/2002
First Named Inventor	Foo
Group Art Unit	
Examiner Name	
Attorney Docket Number	GEMS8081.119

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C-2800 MAIL ROOM**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	2
DJ	C1	Moran, PR. A flow velocity zeugmatographic interface for NMR imaging in humans. Magnetic Resonance Imaging 1982; 1: 197-203.	
	C2	Bryant DJ, Payne JA, Firmin DN, and Longmore DB. Measurement of flow with NMR imaging using a gradient pulse and phase difference technique. J Comput Assist Tomogr 1984; 8: 588-93.	
	C3	Van Dijk P. Direct cardiac NMR imaging of heart wall and blood flow velocity. J. Comput Assist Tomogr 1984; 8: 429-36.	
	C4	Naylor GL, Firmin DN, and Longmore DB. Blood flow imaging by cine magnetic resonance. J Comput Assist Tomogr 1986; 10: 715-22.	
	C5	Swan JS, Grist TM, Weber DM, Sproat IA, and Wojtowycz MM. MR angiography of the pelvis with variable velocity encoding and a phase-array coil. Radiology 1994; 190: 363-9.	
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	C7	Ehman RL, Felmlee JP. Adaptive technique for high definition MR imaging of moving structures. Radiology 1998; 173: 255-263.	
	C8	Ho KY, Leiner T, de Haan MW, Kessels AG, Kitslaar PF, and van Engelshoven JM. Peripheral vasculature tree stenoses: evaluation with moving-bed infusion-tracking MR angiography. Radiology 1998; 206: 683-92.	
	C9	Meaney JF, Ridgway JP, Chakraverty S, Robertson I, Kessel D, Radjenovic A, Kouwenhoven M, Kassner A, and Smith MA. Stepping-table gadolinium-enhanced digital subtraction MR angiography of the aorta and lower extremity arteries; preliminary experience. Radiology 1999; 211: 59-67.	
	C10	Foo TKF, Saranathan M, Prince MR, and Chenevert TL. Automated detection of bolus arrival and initiation of data acquisition in fast, three-dimensional, gadolinium-enhanced MR angiography. Radiology 1997; 203: 275-80.	
	C11	Wilman AH, Riederer SJ, Huston J. 3 <sup>rd</sup> , Wald JT, and Debblins JP. Arterial phase carotid and vertebral artery imaging in 3D contrast-enhanced MR angiography by combining fluoroscopic triggering with an elliptical centric acquisition order. Magn. Reson Med. 1998; 40: 24-35.	
	C12	Riederer SJ, Fain SB, Kruger DG, and Busse RF. 3D-enhanced MR angiography using fluoroscopic triggering and an elliptical centric view order. Int. J. Card Imaging 1999; 15: 117-29.	
	C13	Prince MR, Chenevert TL, Foo TKF, Londy FJ, Ward JS, Maki JH. Contrast enhanced abdominal MR angiography: Optimization of imaging delay time by automating the detection of contrast material arrival in the aorta. Radiology 1997; 203: 109-114.	
	C14	Meany, Dr. James FM, Leeds General Infirmary, Leeds UK Moving Bed MRA, The Future of Peripheral Arteriography? Phillips	
	C15	Kouwenhoven, M., MRA with moving bed imaging, IX International Workshop on Magnetic Resonance Angiography and Introductory Course "New Horizons on MRA and CTA", Valencia, October 7-11, 1997, Book of Abstracts, The MR Angio Club, p. 158.	
PCA	C16	Kruger, DG., Riederer, S.J., Grimm, R.C., Rossman, P.J., Continuously moving table data acquisition method for long FOV contrast-enhanced MRA and whole-body MRI. Magnetic Resonance in Medicine, 47: 224-231 (2002)	

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Examiner Signature		Date Considered	5-8-2002
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Sheet

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**Complete if Known**

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First Named Inventor	Foo
Group Art Unit	
Examiner Name	
Attorney Docket Number	GEMS8081.119

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MAIL ROOM 2**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite, No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
DLA	C17	K. Liu, B. Rutt, "Sliding Interleaved ky (SLINKY) Acquisition: A Novel 3D MRA Technique with Suppressed Slab Boundary Artifact", JMRI, 8: 903-911 (1998)
	C18	K. Liu, B. Rutt, "Systemic Assessment and Evaluation of Sliding Interleaved ky (SLINKY) Acquisition for 3D MRA", JMRI, 8: 912-923 (1998)
	C19	K. Liu, "SLINKY: More Understanding, Optimization and Application for High Resolution MRA", ISMRM Seventh Scientific Meeting, 1908, 1999.
	C20	K. Liu, Y. Xu, M. Loncar, "Artifact Transformation Technique: Shifted Interleaved Multi-Volume Acquisition (SIMVA) for 3D FSE, ISMRM Sixth Scientific Meeting, 1618, 1999.
	C21	K. Liu, Y. Xu, M. Loncar "Applications of Shifted-Interleaved Multi-Volume Acquisition (SIMVA) with Suppressed Slab Boundary Artifact", ISMRM Seventh Scientific Meeting, 1618, 1999.
	C22	J. Hennig, "Overlapping Section Coverage in Multisection Imaging", JMRI, 3:425-432 (1993).
	C23	J. Pipe, "Spatial Encoding and Reconstruction in MRI with Quadratic Phase Profiles", MRM, 33:24-33 (1995).
	C24	J. Pipe, "Analysis of Localized Quadratic Encoding and Reconstruction", MRM, 36: 137-146 (1996).
	C25	O'Dietrich, J. Hajnal, "Extending the Coverage of True Volume Scans by Continuous Movement of the Subject", ISMRMSeventj Scoemtofoe <eetomg. 1653. 1999.
DLA	C26	K.Y. Ho, T. Leiner, M.H. de haan, J.M. A. van Engelshoven, "Gadolinium Optimized Tracking Technique: A new MRA technique for imaging the Peripheral Vascular Tree from Aorta to the Foot using one Bolus of Gadolinium", ISMRM Fifth Scientific Meeting, 203, 1997.

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Sheet

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of

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**Complete if Known**

Application Number

10/063,829

**Filing Date**

5/16/2002

**First Named Inventor**

Foo, T.K.

### Group Art Unit

2862

Examiner Name

Unknown

Attorney Docket Number

**GEMS8081.119**

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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Date  
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